

Docket No: AHP-98248-02
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of: **Berend JONGSMA, et al.**
Serial No.: **09/775,750** Group Art No.: **1648**
Filed: **February 2, 2001** Examiner: **S. Foley**
For: **IN OVO PROTECTION AGAINST INFECTIOUS BRONCHITIS**
Confirmation No.: **9381**
Customer Number: **25291**

Commissioner for Patents
Washington, DC 20231

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Sir:

AMENDMENT TRANSMITTAL LETTER

1. Enclosed please find the following documents for the above-identified application:

Amendment Pursuant to Request for Continued Examination in response to Office
Action mailed on **October 2, 2001** and Advisory Action mailed on **December 19, 2001**

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL909158685US addressed to the Commissioner for Patents, Washington, DC 20231.

Date

2/28/02

Karen L. Reilly
Karen L. Reilly

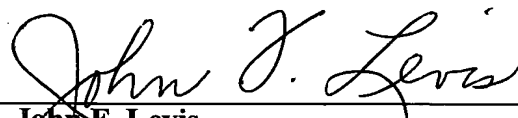
2. Fee calculation

CLAIMS AS AMENDED					
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) HIGHEST NUMBER PAID FOR	(4) NUMBER EXTRA x RATE		(5) ADDITIONAL FEE
TOTAL CLAIMS	22	22	0	x \$ 18.00	0.00
INDEPENDENT CLAIMS	4	3	0	x \$ 84.00	84.00
MULTIPLE DEPENDENCY FEE				\$ 280.00	
			Total Amendment Fee:		\$84.00

☒ Please charge Deposit Account No. 01-1425 for: \$84.00.

The Commissioner is hereby authorized to charge any additional fees required by this paper, including the enclosed documents, and during the entire pendency of this application and to credit any excess amounts paid to Deposit Account No. 01-1425. A copy of this letter is enclosed for use by the Deposit Account Branch.

Respectfully submitted,



John F. Levis
Attorney for Applicants
Reg. No. 34,210

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Patent
AHP 98248-02
U.S.S.N. 09/775,750

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Washington, DC 20231

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**AMENDMENT PURSUANT TO REQUEST FOR
CONTINUED EXAMINATION UNDER 37 C.F.R. §1.114**

Concurrent with the filing of this Request for Continued Examination,
please amend the above-captioned application as follows:

IN THE CLAIMS:

Please cancel claims 17 and 20 without prejudice or disclaimer.

Please amend claims 1, 13, 15, 18, 19, 21 and 22 to read as follows:

- C1
1. A process for protecting a host poultry animal, comprising a) obtaining a vaccine against infectious bronchitis; and b) thereafter administering said vaccine, without serially passaging said vaccine through tissue culture, in ovo to a fertile egg containing an embryo of the host animal, wherein said vaccine comprises an immunogenically-effective amount of a live, avirulent strain of infectious bronchitis virus.
- C2
13. A process for protecting chickens from exposure to virulent strains of IBV, consisting essentially of obtaining a commercial vaccine against IBV and then administering in ovo to fertile chicken eggs said vaccine, wherein said vaccine comprises on a per egg basis, an immunogenically-effective amount of a live, avirulent strain of infectious bronchitis virus.

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL909158685US** addressed to the Commissioner for Patents, Washington, DC 20231.

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Dat

Karen L. Reilly